

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111422\
 Data File : PO090555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2022 17:47
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/15/2022
 Supervised By :Ankita Jodhani 11/15/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 18:02:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.302	3.480	178.6E6	55573684	55.585	52.290m
2) SA Decachlor...	10.050	8.485	132.3E6	52692220	53.981	51.161
Target Compounds						
16) L4 AR-1242-1	5.477	4.565	45345237	15033041	548.038	504.944
17) L4 AR-1242-2	5.499	4.584	63779384	21009810	540.039	516.529
18) L4 AR-1242-3	5.561	4.760	40457833	11531931	543.520	521.515
19) L4 AR-1242-4	5.660	4.845	32328464	12290173	554.905	518.274
20) L4 AR-1242-5	6.402	5.369	33750450	15154312	549.061	529.778

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111422\
Data File : PO090555.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2022 17:47
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

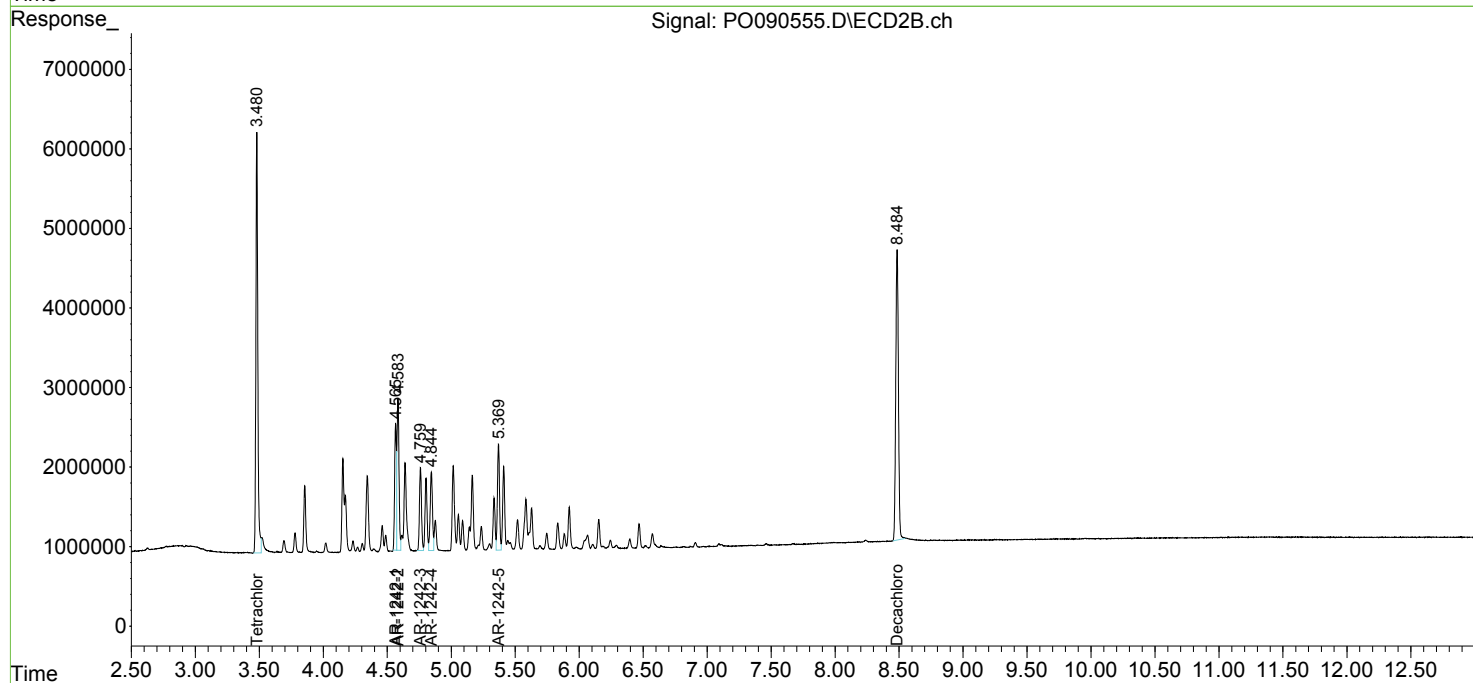
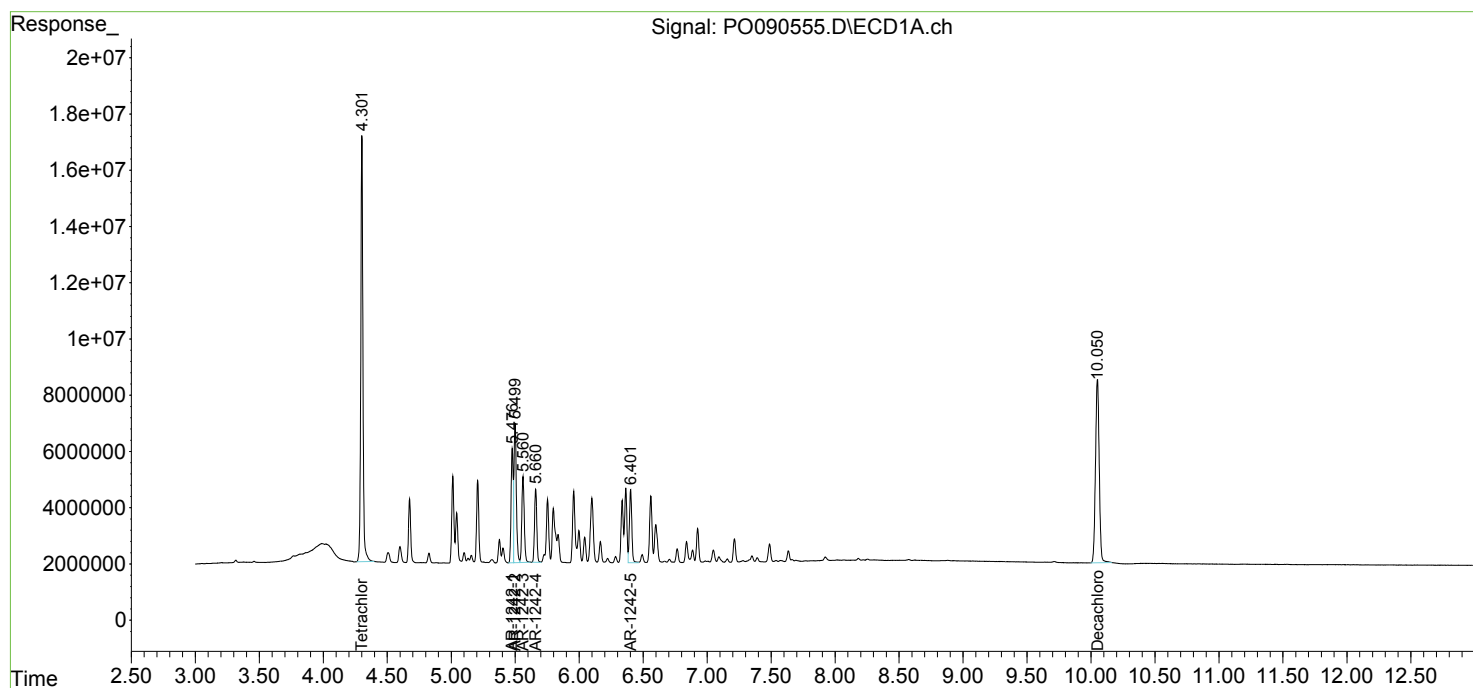
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

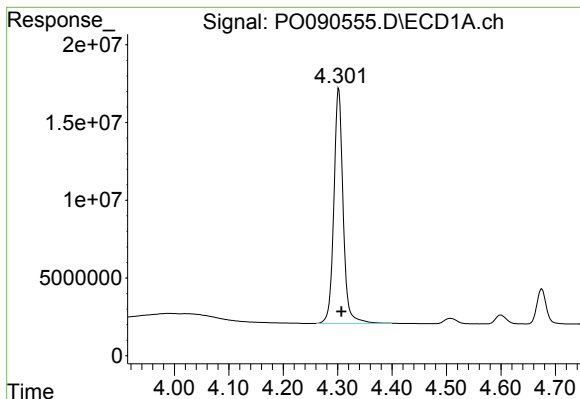
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/15/2022
Supervised By :Ankita Jodhani 11/15/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 18:02:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





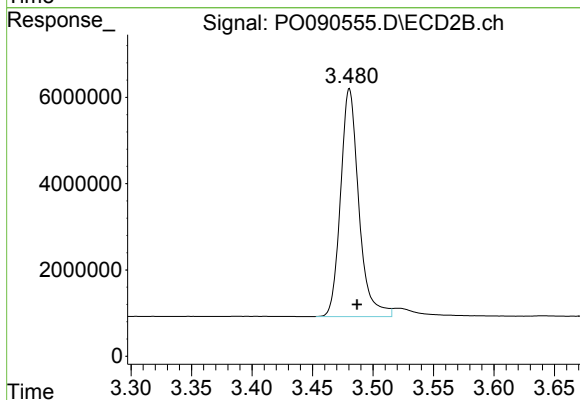
#1 Tetrachloro-m-xylene

R.T.: 4.302 min
Delta R.T.: -0.005 min
Response: 178645742
Conc: 55.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

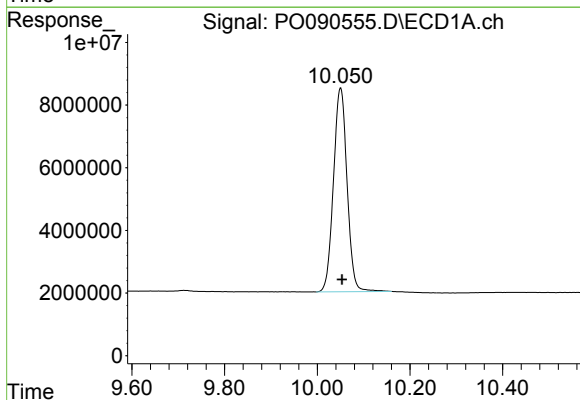
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/15/2022
Supervised By :Ankita Jodhani 11/15/2022



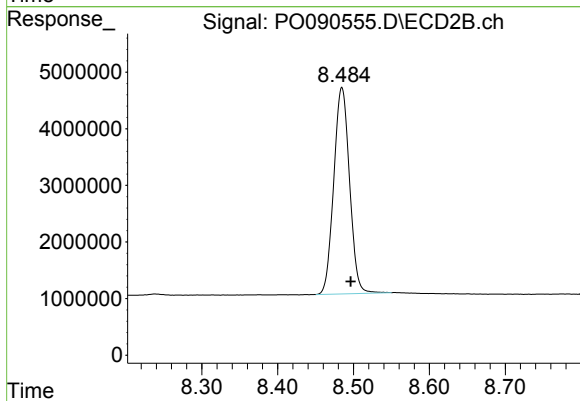
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: -0.007 min
Response: 55573684
Conc: 52.29 ng/ml m



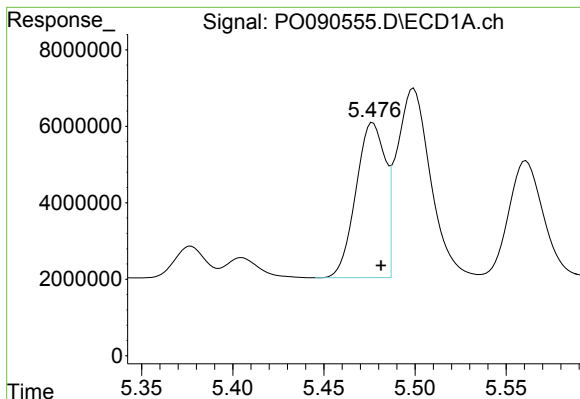
#2 Decachlorobiphenyl

R.T.: 10.050 min
Delta R.T.: -0.003 min
Response: 132284875
Conc: 53.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.485 min
Delta R.T.: -0.012 min
Response: 52692220
Conc: 51.16 ng/ml



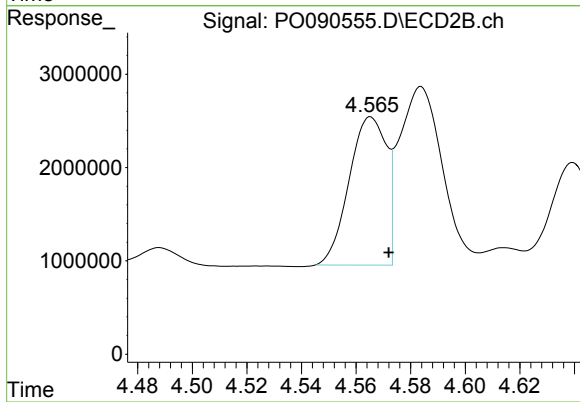
#16 AR-1242-1

R.T.: 5.477 min
Delta R.T.: -0.004 min
Response: 45345237
Conc: 548.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

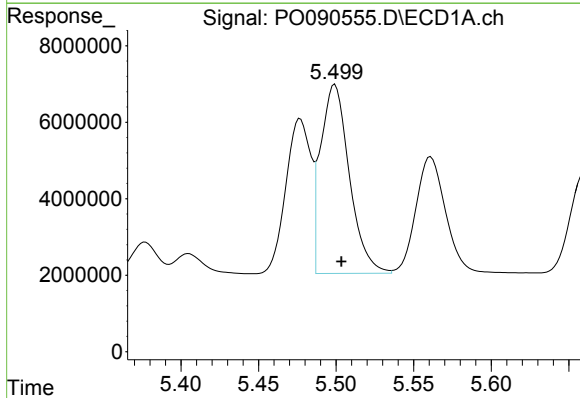
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/15/2022
Supervised By :Ankita Jodhani 11/15/2022



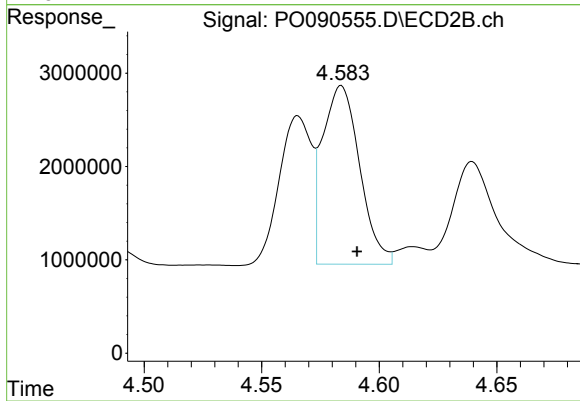
#16 AR-1242-1

R.T.: 4.565 min
Delta R.T.: -0.007 min
Response: 15033041
Conc: 504.94 ng/ml



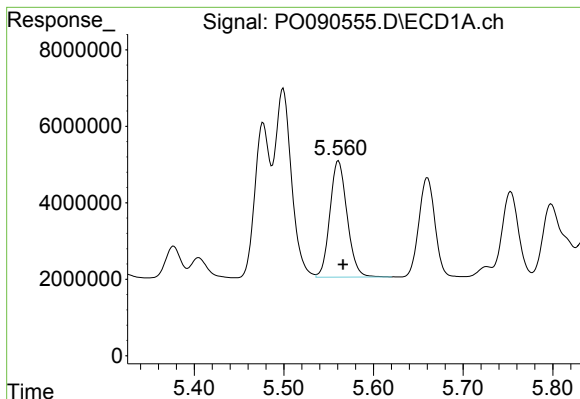
#17 AR-1242-2

R.T.: 5.499 min
Delta R.T.: -0.004 min
Response: 63779384
Conc: 540.04 ng/ml



#17 AR-1242-2

R.T.: 4.584 min
Delta R.T.: -0.007 min
Response: 21009810
Conc: 516.53 ng/ml



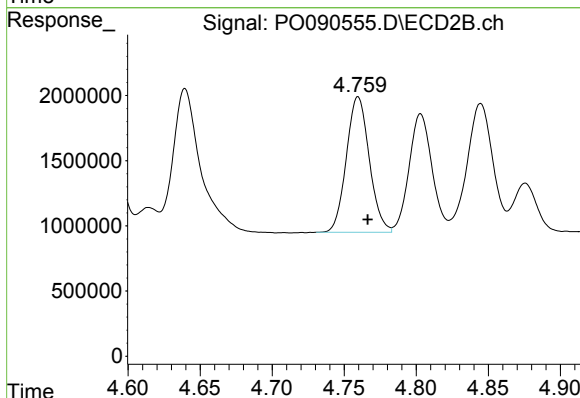
#18 AR-1242-3

R.T.: 5.561 min
Delta R.T.: -0.005 min
Response: 40457833
Conc: 543.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

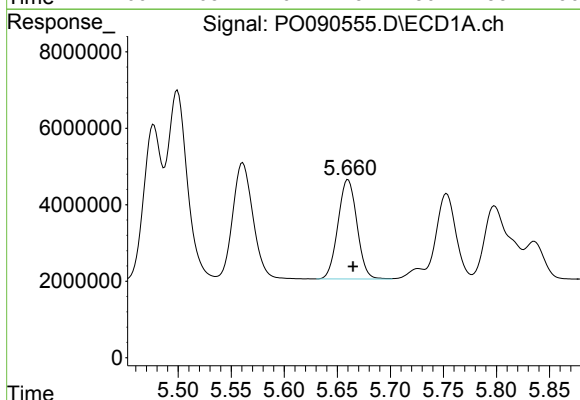
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/15/2022
Supervised By :Ankita Jodhani 11/15/2022



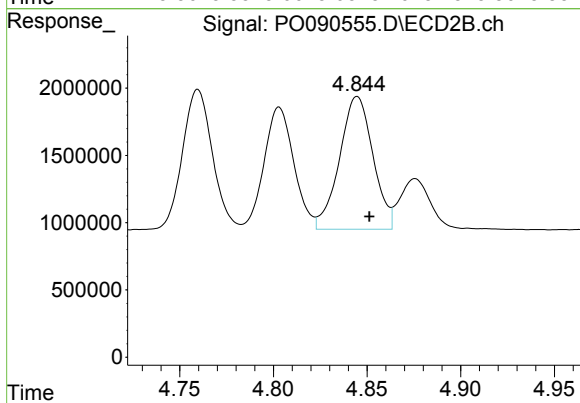
#18 AR-1242-3

R.T.: 4.760 min
Delta R.T.: -0.007 min
Response: 11531931
Conc: 521.51 ng/ml



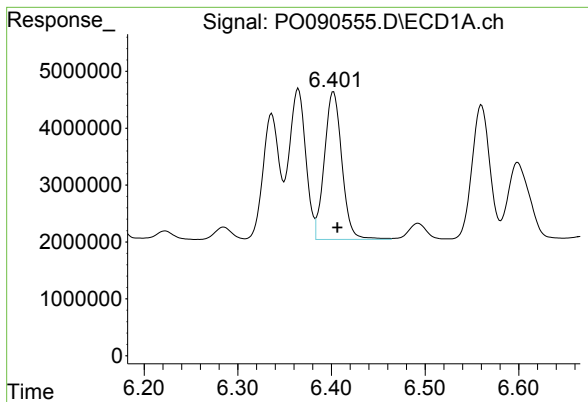
#19 AR-1242-4

R.T.: 5.660 min
Delta R.T.: -0.005 min
Response: 32328464
Conc: 554.91 ng/ml



#19 AR-1242-4

R.T.: 4.845 min
Delta R.T.: -0.007 min
Response: 12290173
Conc: 518.27 ng/ml



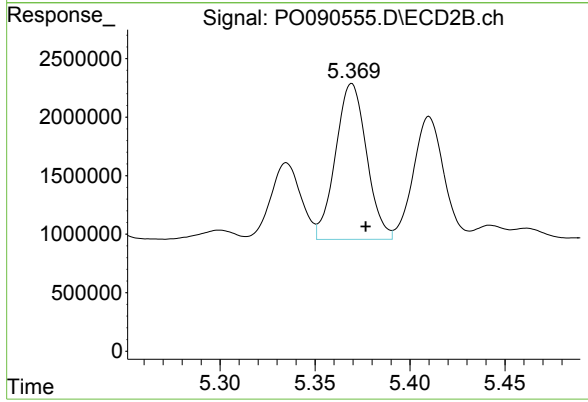
#20 AR-1242-5

R.T.: 6.402 min
Delta R.T.: -0.004 min
Response: 33750450
Conc: 549.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/15/2022
Supervised By :Ankita Jodhani 11/15/2022



#20 AR-1242-5

R.T.: 5.369 min
Delta R.T.: -0.007 min
Response: 15154312
Conc: 529.78 ng/ml